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- Film format, new, educational use, *Brudner and Bowen*, Oct., 1050-1051  
 ISO Recommendation, R486, Cutting and Perforating Dimensions for Double-8mm Motion-Picture Raw Stock Film, Dec., 1312  
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 Nontheatrical film and audio-visual, market review, 1967, *Hope*, Nov., 1210-1220 (See Errata, Dec., 1311)  
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 USA Standard, Draft, PH22.154, Dimensions of Projectable Image Area on Super 8 Motion-Picture Film, Oct., 1075, 1079  
 USA Standard, Draft, PH22.176, Magnetic Striping of 16mm Motion-Picture Film Perforated Super 8, 2R-1667 (1-3), Nov., 1206, 1208  
 USA Standard, Draft, PH22.173, Dimensions for Double 8mm Motion-Picture Camera Spools (100-ft capacity), Aug., 825, 829  
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**ISO Recommendation R543**, Definition and Marking of Safety Film for Motion-Picture Uses, Dec., 1312  
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**USA Standard**, Draft, PH22.152, Dimensions of Projectable Image Area on 70mm Motion-Picture Film, Oct., 1075, 1078  
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**USA Standard**, Draft, PH22.65, Specifications for Scanning-Beam Uniformity Test Film for 35mm Motion-Picture Sound Reproducers, Nov., 1206, 1207

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**USA Standard**, Proposed Withdrawal, PH-22.79-1950, 16mm Sound Projector Test Film, Nov., 1206  
**USA Standard**, Proposed Withdrawal, PH22.60-1959, Theater Sound Test Film for 35mm Motion-Picture Sound Reproducing Systems, Nov., 1206  
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**President's Message**, 1968, *Hunt*, Feb., 89-90  
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Snaplok camera mount, Cine 60, Inc., Oct., 1156

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E-Z-See Zoom Scales, Birns & Sawyer, Aug., 880

Film cuing system, Opticolor Corp., Jan., 80

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Sonomix 6-channel audio mixer, Martin Audio Corp., Oct., 1160  
Sony Model 770 portable stereo tape recorder, Superscope, Inc., Nov., 1271  
Starmaker dynamic microphones, RCA, July, 784  
Tape recorder, 3M Company, Jan., 85  
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Video-corder remote control, Sony Corp., Jan., 83

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Cable for classroom, Continuous Progress Education, Apr., 474

Closed-circuit TV cameras, Fairchild Camera and Instrument Corp., Feb., 179  
Color broadcast monitor, Ball Brothers Research Corp., July, 785  
Color Picture Integrated Circuit, Plessey Co., Nov., 1273  
Color tape recorder, Model 2920, Bell & Howell, Aug., 884  
Color television cameras, IVC-101, 121, International Video Corp., Nov., 1273  
Color television system, Reeves Sound Studios, July, 782  
Color TV camera, Ampex Corp., June, 677  
Color TV camera, E.M.I. Electronics Ltd., Feb., 179  
Color TV camera, Model 2970, Bell & Howell, Aug., 884  
Color TV film chain, closed circuit, 16mm, Bell & Howell, Sept., 1000  
Color TV tape system, RCA, June, 682  
Video converter, sampling scan, Model 201A, Colorado Video, Inc., Nov., 1273  
Color video tape recorders, Ampex Corp., Jan., 83  
CVI Model 621 video x-y coordinate indicator, Colorado Video, Inc., July, 786  
Desk-top TV teaching center, RCA, Apr., 474  
Disc recording, editing system, color, Ampex Corp., June, 682  
Duplicating cassette stereo tapes, Ampex Corp., Jan., 85  
Dynamic Noise Suppressor, Winston Research Corp., Feb., 181  
EEV 1-in. vidicon, Visual Electronics Corp., Mar., 295  
Electronic editing TV tape, RCA, June, 680  
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FM transmitter system, RCA, Jan., 83  
Hercules Microscope Stand, Quick-Set, Inc., Feb., 180  
Image-orthicon, 3-in., English Electric Valve Co., Oct., 1158  
IVC-100 color TV camera, broadcast version, International Video Corp., Aug., 884  
Large-screen TV display system, color, General Electric, June, 680  
Lead oxide 1-in. vidicon, Type Z-7946, General Electric Co., Sept., 1000  
Low-light-level sensor assembly (SEC tube), Westinghouse, June, 685  
Lunar mission "man-pack" color TV camera, RCA, Jan., 82  
Modline 12, modular VHF-TV head-end, Jerrold Electronics Corp., Feb., 179  
Mounting plate, camera, monitor, Quick-Set, Inc., Jan., 86  
Microwave klystron generator, Rohde & Schwarz, June, 678  
MTC-18 camera, Concord Communications Systems, Feb., 180  
Norelco PCP-70 portable color television camera, Philips Broadcast Equipment Corp., Jan., 81  
Omni-Max, TV transmitting system, RCA, June, 680  
PE-250 Performance Kit, General Electric, June, 678  
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PICTUREPHONE, Bell Telephone Laboratories, Feb., 178  
Plumbicon tube, Philips Broadcast Equipment Corp., June, 677  
PN88 dollies, Television Products Co., July, 784  
Polygon antenna, RCA, June, 690  
Polyklop Sweep test system, Rohde & Schwarz, June, 678  
Portable tape recorder, Winston Research Corp., Mar., 295  
Portable video-tape recorder, Concord Communications Systems, June, 682  
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Spectra Centering Tool and Tilt Tool, Photo Research Corp., Oct., 1158  
Special-effects generator and A/B switcher, Ampex Corp., Feb., 180  
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ST-3 television camera, Diamond Power Specialty, Jan., 82  
 STV-614 SEC TV camera, Westinghouse Electric Corp., Nov., 1273  
 STV-TB-1 16mm TV film chain system, Kalart Co., Nov., 1274  
 Television film recorder, W. A. Palmer Co., Mar., 294  
 Television sync generator, Colorado Video, Inc., Oct., 1158  
 Television synchronizing signal generator, Model FR-20, Fairchild Space and Defense Systems, Nov., 1274  
 Test pattern and manual, Video Concepts Corp., Mar., 295  
 Test pattern illuminator, Tele-Measurements, Inc., June, 684  
 Three-vidicon color camera, International Video Corp., Jan., 82  
 TK-44A color TV camera, RCA, July, 786  
 TR-50 color television tape recorder, RCA, Jan., 83  
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 TV monitor closed-circuit, Conrac Corp., June, 680  
 TV relay systems, Microwave Associates, Inc., June, 680  
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 Video-tape recorder, electronic editing, Concord Electronics Corp., July, 786  
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 Vidicon camera, Raytheon Learning Systems Co., Jan., 83  
 Vidicon deflection assembly, Cleveland Electronics, June, 678  
 WX-30654 larger SEC camera tube, Westinghouse Electronic Tube Div., Nov., 1274  
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 Densichron No. 3859A, digital readout color densitometer, Welch Scientific Co., Sept., 998  
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 Focatron instruments, production alignment, quality control, optical measurement, Photomechanics Division, Inc., Sept., 1001  
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 —, Model 468C clean work station, Aug., 882  
 Albion, Inc., Varotol lenses, Apr., 472  
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 —, optical "R" package, Nov., 1269  
 Allied Impex Corp., Bauer CIM super 8 movie camera, Nov., 1271  
 —, Bauer 16mm projectors, Nov., 1271  
 Altec Lansing, Acousa-Voice Equalizer, June 690  
 —, power amplifiers, Apr., 472  
 —, Sequer amplifier coupler, Mar., 295  
 Amega Corp., combination recorder/reproducer, June, 685  
 Ampex Corp., ADM-500A and AD-150 duplicators, Jan., 85  
 —, AG-440-8 audio recorder/reproducer, Jan., 85  
 —, AG-1000-24 and AG-1000-16, recorder/-reproducers, Jan., 84  
 —, color disc recording, editing system, June 682  
 —, color TV camera, June, 677  
 —, EF-200 special-effects generator and A/B switcher, Feb., 180  
 —, handheld color broadcast camera, Jan., 81  
 —, Video Head Optimizer, July, 786  
 —, VR-5000, VR-7800 video-tape recorders, Jan., 83  
 —, video-tape timer, Sept., 1000  
 —, VR-2000B, VR-1200B color videotape recorders, Jan., 83  
 —, VSF-100 video switcher/fader, Feb., 180  
 Arriflex Corp. of America, dc power supply, July, 782  
 Ball Brothers Research Corp., TCB-14R color broadcast monitor, July, 785  
 Barnes Engineering Co., infrared camera, Sept., 996  
 Bell & Howell, Canon 518-2 super 8 movie camera, Nov., 1271  
 —, color TV camera, color tape recorder, Aug., 884  
 —, Filmsound 8, Oct., 1160  
 —, TV film chain, color, 16mm, Sept., 1000  
 Bell Telephone Laboratories, camera tube for PICTUREPHONE, Oct., 1158  
 —, Model II PICTUREPHONE, Feb., 178  
 Berkey-Color-Tran, Maxi-Brute "6" lighting fixture, Nov., 1272  
 —, Mini-Lites, June, 686  
 —, Set Light, Oct., 1162  
 —, Tru-Broad focusing floodlight, June, 685  
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 —, 2000-W focusing quartz light, Sept., 1001  
 —, Vari-Beam "1000", Jan., 85  
 Berkey Technical, Oxberry Special Effects Optical Printer, Nov., 1269  
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 —, gel filter holders, Oct., 1162  
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 Bishop Instrument, OSM Splitter/Adder, June, 684  
 Bohr Benton Inc., Institor super 8 cartridge sound projector, Feb., 181  
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 —, magnesium blimp for Arri 16, June, 688  
 Christie Electric Corp., Xenolite Carousel slide projector, Mar., 294  
 —, Xenolite Model BSF50-F65, June, 686  
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 Cine 60, Inc., Cine 60 Blimp, improved version, Apr., 471  
 —, Snaplok camera mount, Oct., 1156

Cinema Beaulieu, Beaulieu 16mm camera, June, 688  
 —, Heurtier Dual Projector, June, 699  
 Cintron, Ronford tripods, Apr., 471  
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 Cleveland Electronics, Inc., vidicon deflection assembly, June, 678  
 F. H. Cole Enterprises, paralleling deck, Aug., 884  
 Colorado Video, Inc., CVI Model 621 video x-y coordinate indicator, July, 786  
 —, television sync generator, Oct., 1158  
 —, Video Converter Model 201A, Nov., 1273  
 —, video processor, Oct., 1158  
 Concord Electronics Corp., TV camera, MTC-18, Feb., 180  
 —, TV tape recorder, portable, June, 682  
 —, video-tape recorder, electronic editing, July, 786  
 Conrac Corp., TV monitor, CUJ14, June, 684  
 —, TV monitor, KNA9, June, 680  
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 Delonics Corp., Condensor-Lamp, Apr., 476  
 —, Portable spot welder, July, 786  
 Diamond Power Specialty Corp., portable TV cameras, Apr., 474  
 —, Resolution Bar Test Pattern, Jan., 86  
 —, closed-circuit TV camera, Jan., 82  
 —, video-tape recorders, DP-1, DP-2, DP-3, Jan., 83  
 Dynasciences Corp., Dynalens Model S-038, Nov., 1269  
 E. I. du Pont de Nemours & Co., 16mm reversal film, Type 933, Sept., 1001  
 Eastman Kodak Co., analyzer, Aug., 882  
 —, internegative film, Types 5271 and 7271, Sept., 1001  
 —, Kodak White Movie Leader, Sept., 1001  
 —, new films, Nov., 1271  
 —, three motion-picture films, July, 782  
 Ednalite Corp., Scientific Instrument Div., StereoRama viewer, June, 690  
 —, Scientific Instrument Div., transparency viewer and editor, June 690  
 Ehrenreich Photo-Optical Industries, black-and-white films, Fujipan R200 and Fujipan R50, Mar., 296  
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 —, Mark S-701, super 8 projector, Nov., 1270  
 —, Viennette 2, super 8 camera, July, 784  
 Fairchild Camera and Instrument Corp., closed-circuit television cameras, Feb., 179  
 —, television synchronizing signal generator, Nov., 1274  
 F&B/Ceco, Arriflex matte box and filter holder, Mar., 295  
 —, battery, 12-V, dc, Aug. 880  
 —, BNCR conversion, Mar., 292  
 —, combination matte box, filter holder, July, 784  
 —, lens turret and support for Arriflex 35, Sept., 998  
 —, synchronizing drive system, June, 688  
 Filmoeds Company, Volume 1, record, Aug., 880  
 Fish-Schurman Corp., FSC Polished Crown Glass, Oct., 1162  
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 Fuji Photo Film Ltd., Fujica P-300 movie camera, Fujipan R200 and Fujipan R50 black-and-white films, Jan., 86  
 David Gemora Precision Instruments, film magazine, Feb., 181

- Genarco, Inc., Spotmaster follow spotlight, Nov., 1272
- General Aniline & Film Corp., Anscovision 688, dual 8mm projector, June, 689
- General Electric Co., GE Porta-Pack, videotape recording system, June, 682
- , PE-350 color TV camera, June, 678
- , TV display system, June, 680
- , Type Z-7946, 1-in. vidicon, Sept., 1000
- General Radio Co., impedance bridge, June, 684
- Giannini Scientific Corp., Model IIIB high-speed 16mm camera, Jan., 80
- Alan Gordon Enterprises, power pack, micro-sync generator, Sept., 1000
- Graflex, Inc., rear-screen projection units, Sept., 1000
- Gryphon Corp., strobe flashlight, Sept., 1002
- , transparency viewer, Sept., 1002
- Gulton Industries, sealed rechargeable batteries, June, 688
- W. & L. E. Gurley, resolving power test targets, Jan., 81
- Karl Heitz, Macrodia, copy and close-up stand, Jan., 86
- Hewlett Packard, Loudness Analyzer, Jan., 84
- , photocontrolled resistor, Feb., 182
- , solid-state oscillator, June, 684
- , square wave generator, June, 690
- , test oscillator, Model 653A, Oct., 1160
- Hill Enterprises, time code generator, portable, June, 684
- Houston Fearless Corp., Mini-Color processor, Nov., 1272
- Houston Photo Products, Inc., processor, Sept., 1000
- Charles A. Hulcher Co., Model 105, 35mm sequence camera, Jan., 80
- Illumination Industries, Inc., LH-370 lighthouse, Sept., 1001
- , mercury short-arc lamps, Nov., 1272
- Infonics, Inc., cassette tape duplicator, Oct., 1160
- International Video Corp., color television cameras, Nov., 1273
- Instrumentation Marketing Corp., Apex 16, automatic exposure control, Apr., 474
- , Apex-35 automatic exposure control, Oct., 1156
- International Audio Visual Ltd., ST series, 16mm sound projectors, Mar., 295
- International Video Corp., IVC-100 closed-circuit color camera, Jan., 82; broadcast version, Aug., 884
- IRC, solid-state transient suppressor, June, 685
- Irondequoit Industries, Clarke & Smith Mark III projector, Sept. 998
- Jerrold Electronics Corp., Modline 12, solid-state modular VHF-TV head-end, Feb., 179
- Kalart Co., 16mm film chain system, Nov., 1274
- Leopold Enterprises, Gulton sealed rechargeable batteries, June, 688
- Lowell-Light Photo Engineering, grip, clip and water weight, Aug., 882
- , Lowell Link Multi Kit, Nov., 1272
- L-W Photo, Inc., 16mm projector, Apr., 475
- Macbeth Corp., soundtrack densitometer, Feb., 182
- , transmission densitometer, Feb., 181
- , transmission densitometers, filmstrip guide for, Apr., 476
- Marconi Company, Type B7311, UHF drive unit, June, 680
- , Type B3402 telecine system, Feb., 179
- Martin Audio Corp., Sonomix, Oct., 1160
- Mast Development Co., RAP 132 random access projector, June, 690
- Mellotronics Ltd., Mellotron Sound Effects Console, Jan., 84
- Metro/Kalvar, Inc., Black Box, for processing Kalvar vehicular film, Sept., 1002
- Microwave Associates, Inc., TV relay systems, June, 680
- Mikami & Co., image card printer, Aug., 884
- Minolta Corp., cadmium sulfide spot meter, June, 688
- Mole-Richardson Co., Molequartz Super-Sofelite and Teenie-Mole lighting units, Feb., 182
- National Camera Supply, Mark IV motion analyzer, Jan., 81
- National Theatre Supply Co., Projector Electronic Control (PEC 1000), Apr., 471
- Nizo International Corp., Auto-Zoom super 8 camera, S80, Mar., 292; S56, Oct., 1156
- North American Philips Co., AKG F.E.T. condenser microphone modular system, Aug., 880
- , 16mm projector, Norelco Model EL 5100, Feb., 178
- Opticolor Corp., film cuing system, Jan., 80
- Packaged Lighting Services, Quartz Daylites lamp, July, 784
- Paillasson Inc., Bolex 155 Macrozoom, super 8 camera, Mar., 292
- , Bolex SM8 sound recording projector, Apr., 476
- , Silma Duo projector, 8mm, super 8, Nov., 1270
- W. A. Palmer Films, Inc., TV film recorder, Mar., 294; Erratum, June, 677
- Panacolor, Inc., projector, Aug., 882
- PEK, Inc., arc lamp, "light pipe" model, Sept., 1001
- , modulated power supply, Feb., 182
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- Permafilm, Inc., Perma New Treatment machine, Sept., 1002
- Perkin-Elmer Corp., laser rod, crystal analysis accessory for Model 723 Twyman-Green Interferometer, Feb., 182
- Philips Broadcast Equipment Corp., Plumbicon pickup tube, June, 677
- , Norelco PCP-70 color television camera, Jan., 81
- Photomechanisms Div., Inc., Focatron instruments for production alignment, Sept., 1001
- Photo Research Corp., Spectra incident exposure meters, new models, Aug., 880
- , Spectra Micro-Candela footcandle meter, June, 686
- , Spectra Milli-Candela footcandle meter, June, 686
- , Spectra Candela X-100 footcandle meter, June, 686
- , Spectra Centering Tool and Tilt Tool, Oct., 1158
- , Spectra Screen Brightness Meter, June, 686
- , Spectra Tricolor Meter, Nov., 1272
- , Spectra X10 Booster, Jan., 81
- Photosystems Corp., Megadyne 300 high-speed image dissection camera system, Sept., 998
- Photovolt Corp., pH meters, Feb., 182
- Plasmadyne, Div. Geotel, Inc., 35mm projector, Nov., 1270
- Plessey Co., Color Picture Integrated Circuit, Nov., 1273
- Power Instruments, Inc., Show Strobe, special lighting effects, Nov., 1274
- Quick-Set Inc., camera and monitor mounting plate, Jan., 86
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- , Samson Wall Ceiling Bracket, Mar., 296
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- Raytheon Learning Systems Co., vidicon camera, Jan., 83
- RCA, color TV tape recording system TR-60, Nov., 1274
- , desktop television teaching center, Apr., 474
- , Film Recording, dual magnetic film reproducer PM-85, Nov., 1271
- , electronic editing TV tape, June, 680
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- , Polygon antenna, June, 690
- , Starmaker line, dynamic microphones, July, 784
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- , TR-70A color TV tape system, June, 682
- , TV transmitting system, Type TTU-110A, June, 680
- Recording Equipment Co., fishpole boom, June, 688
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- Relcom, broadband reactive hybrids, June, 684
- Rohde & Schwarz, pulse and bar generator, Type SPIF, July, 786
- , test systems, generators, June, 678
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- Shibaden Corp. of America, video-tape recorder, Jan., 83
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- , Rotex silver-recovery unit, July, 782
- Sony Corp. of America, Model EV-200R remote control Videocorder, Jan., 83
- , video-tape recorder Model EV-210, July, 786
- Space Instruments Research, DRS-2 data recording system, Nov., 1273
- Spectrum Instruments, Inc., analog filter Type LH-42D, Nov., 1274
- Spindler & Sauppe Inc., packaged dissolve system, Nov., 1272
- , random access control unit, Jan., 86
- , random access slide projectors, Oct., 1160
- , rear screen projection mirror, June, 689
- , Spectrum 32 slide projector, Apr., 475
- La Spirotechnique, Film Dept., underwater compact unit, Feb., 178
- Stencil-Hoffman Corp., Model S7 film recorder, Nov., 1270
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- Superscope Inc., Sony Model 770 portable stereo tape recorder, Nov., 1271
- , stereo tape deck, Oct., 1160
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- , tungsten-halogen lamps, June, 685
- Tele-Measurements, Inc., Tele-Pat IV B, test pattern illuminator, June, 684
- Television Products Co., PN88 dolly, July, 784
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- Tektronix Co., flight crew laser spectacles, Jan., 80
- 3M Company, remote overdub control, Nov., 1271
- , tape recorder, Jan., 85
- 3M/Dynacolor Corp., processor, preslicer, Aug., 880
- Turner Co., subsidiary, Conrac Corp., microphone, unidirectional, July, 784
- TV Zoomar, color camera pedestal, June, 684
- Unilux, Inc., flash lighting system, Mar., 296
- Van Deusen Co., flexible light tube, July, 785
- Video Concepts Corp., test pattern, Mar., 295
- Viewlex, Inc., Cine Sound 16 projector, Apr., 475
- , Viewlex JAN 16mm sound projector, June, 689
- Visual Electronics Corp., EEV vidicon tube, Mar., 295
- von der Gonka (Ralph Toporoff, Distributor), Model III autocollimator, Mar., 292

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—, x-ray imaging, new system, June, 682  
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—, Zoomar-Variosped-Hightorque-Control, remote control unit, Feb., 180

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